



PATENT  
GEH-01-060

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Express Mail mailing label number: **EL752184989US**

Date of Mailing: **Ocotber 9, 2001**

I certify that the attached **Amendment** for the patent application of **Zahm et al**, S.N. 09/585,192, filed June 1, 2000 for **METHODS AND APPARATUS FOR MEASURING NAVIGATIONAL PARAMETERS OF A LOCOMOTIVE**, (Attorney Dkt. No. GEH-01-060) including:

- Amendment Transmittal (3 pgs. in duplicate)
- Amendment in response to Office Action dated July 6, 2001 (19 pgs.)
- Submission of Marked up Claims (4 pgs.)
- Certificate of Mailing Via Express Mail (1 pg.)
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Robert B. Keiser III, Reg. No. 45,548  
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10-10-01

3661  
✓

GEH-01-060  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zahm et al. :  
Serial No.: 09/585,192 : Art Unit: 3661  
Filed: June 1, 2000 : Examiner: B. Broadhead  
For: METHODS AND APPARATUS :  
FOR MEASURING :  
NAVIGATIONAL :  
PARAMETERS OF A :  
LOCOMOTIVE :

Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

\_\_\_ a small entity. A verified statement:  
\_\_\_ is attached.  
\_\_\_ was already filed.  
✓ other than a small entity.

CERTIFICATE OF EXPRESS MAIL (37 C.F.R. 1.10)

Express Mail No. E752184989US  
Date of Deposit: Oct 9, 2001

I certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

Date: Oct 9, 2001

Robert B. Reiser III, Reg. No. 45,548

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10/18/2001 DEBATES  
01 FC:115

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)(1-5) for the total number of months checked below:)

| Extension<br>(months)  | Fee for other than<br><u>small entity</u> | Fee for<br><u>small entity</u> |
|------------------------|---|--------------------------------|
| <u>  </u> one month    | \$ 110.00                                 | \$ 55.00                       |
| <u>  </u> two months   | \$ 390.00                                 | \$ 195.00                      |
| <u>  </u> three months | \$ 890.00                                 | \$ 445.00                      |
| <u>  </u> four months  | \$ 1,390.00                               | \$ 695.00                      |

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Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

|  | (Col. 1)                                  |       | (Col. 2)                                 | (Col. 3)         | SMALL ENTITY           |    | OTHER THAN<br>A SMALL<br>ENTITY |
|--|---|-------|--|------------------|------------------------|----|---------------------------------|
|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | ADDITIONAL<br>RATE FEE |    | OR ADDITIONAL<br>RATE FEE       |
| TOTAL  | 31  | MINUS | 29                                       | 2                | x \$9 = \$             |    | x \$18 = \$36.00                |
| INDEP.   | 2   | MINUS | 2  | 0                | x \$40 = \$            |    | x \$ = \$                       |
| ___ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |  |                  | + \$135 = \$           |    | + \$270 = \$                    |
|  |   |       |  |                  | TOTAL ADDIT.<br>FEE \$ | or | TOTAL ADDIT.<br>FEE \$36.00     |

- (c) \_\_\_ No additional fee for Claims is required.

**OR**

- (d) ☒ Total additional fee for claims required \$36.00.

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**FEE PAYMENT**

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5. \_\_\_ Attached is a check in the sum of \$\_\_\_

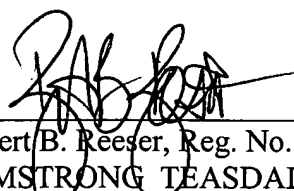
☒ Charge Deposit Account No. 01-2384 the sum of \$36.00.  
A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**

7. ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.

  
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